

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

ENDRES ET AL.

Serial No.: 10/782,316

Filed: February 19, 2004

For: JOINT, ADAPTIVE CONTROL OF EQUILIZATION, SYNCHRONIZATION,  
AND GAIN IN A DIGITAL COMMUNICATIONS RECEIVER

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Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Attorney Docket No.: S0465/283640

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**O.K To Enter**

/Emmanuel Bayard/

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/Gina Hamrick/

Gina Hamrick

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**AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION**

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Sir:

In response to the final Office Action mailed on December 27, 2007, Assignee submits the enclosed amendments and remarks for entry and consideration.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks** begin on page 4 of this paper.

**Conclusion** begins on page 5 of this paper.